# SikaGrout<sup>®</sup> Deep Pour



Version	Revision Date:	SDS Number:	Date of last issue: 16.07.2021
5.0	29.03.2022	00000606871	Date of first issue: 04.01.2016

#### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name	: SikaGrout <sup>®</sup> Deep Pour
Product code	: 000000606871
Manufacturer or supplier's	details
Company	: Sika Australia Pty. Ltd. 55 Elizabeth Street Wetherill Park, NSW 2164
Telephone	: +61 2 9725 11 45
Telefax	: +61 2 9725 33 30
Emergency telephone num- ber	: +61 1800 033 111

#### SECTION 2. HAZARDS IDENTIFICATION

GHS Classification		
Skin corrosion/irritation	:	Category 2
Serious eye damage/eye irri- tation	:	Category 1
Skin sensitisation	:	Category 1
Carcinogenicity (Inhalation)	:	Category 1A
Specific target organ toxicity - single exposure	:	Category 3 (Respiratory system)
GHS label elements		
Hazard pictograms	:	
Signal word	:	Danger
Hazard statements	:	H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H335 May cause respiratory irritation. H350 May cause cancer by inhalation.
Precautionary statements	:	<b>Prevention:</b> P201 Obtain special instructions before use. P202 Do not handle until all safety precautions have been read and understood. P261 Avoid breathing dust.

# SikaGrout<sup>®</sup> Deep Pour



Version 5.0	Revision Date: 29.03.2022	SDS Number: 000000606871	Date of last issue: 16.07.2021 Date of first issue: 04.01.2016
		the workplace.	r in a well-ventilated area. clothing should not be allowed out of res/ protective clothing/ eye protec-
		P304 + P340 + P312 IF IN and keep comfortable for k doctor if you feel unwell. P305 + P351 + P338 + P3 water for several minutes. and easy to do. Continue r CENTER/ doctor. P308 + P313 IF exposed of attention. P333 + P313 If skin irritation vice/ attention.	Wash with plenty of water. HALED: Remove person to fresh air preathing. Call a POISON CENTER/ 10 IF IN EYES: Rinse cautiously with Remove contact lenses, if present insing. Immediately call a POISON or concerned: Get medical advice/ on or rash occurs: Get medical ad- taminated clothing and wash it before
		<b>Storage:</b> P403 + P233 Store in a we tightly closed. P405 Store locked up.	ell-ventilated place. Keep container
		<b>Disposal:</b> P501 Dispose of contents/ disposal plant.	container to an approved waste

Other hazards which do not result in classification

None known.

#### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixtu	ire	
Components		
Chemical name	CAS-No.	Concentration (% w/w)
Quartz (SiO2)	14808-60-7	>= 30 -< 60
Cement, portland, chemicals	65997-15-1	>= 3 -< 10
Cement (chromium reduced)	65997-15-1	>= 3 -< 10
Limestone	1317-65-3	< 10
sulfoaluminate clinker	Not Assigned	>= 3 -< 10
Quartz (SiO2) <5µm	14808-60-7	>= 0.1 -< 1

#### **SECTION 4. FIRST AID MEASURES**

General advice

: Move out of dangerous area. Consult a physician.

# SikaGrout<sup>®</sup> Deep Pour



Version 5.0	Revision Date: 29.03.2022		SDS Number: 000000606871	Date of last issue: 16.07.2021 Date of first issue: 04.01.2016
			Show this safety data shee	et to the doctor in attendance.
lf inł	naled	:	Move to fresh air. Consult a physician after s	ignificant exposure.
In ca	ase of skin contact	:	Take off contaminated clot Wash off with soap and plo If symptoms persist, call a	
In ca	ase of eye contact	:	sue damage and blindness	eyes, rinse immediately with plenty advice. ng transport to hospital.
lf sw	vallowed	:	Do not give milk or alcoho	nd drink afterwards plenty of water. ic beverages. outh to an unconscious person.
	t important symptoms effects, both acute and yed	:	irritant effects sensitising effects Cough Respiratory disorder Allergic reactions Excessive lachrymation Dermatitis See Section 11 for more d and symptoms. Causes skin irritation. May cause an allergic skin Causes serious eye dama May cause respiratory irrita May cause cancer by inha	ge. ation.
Note	es to physician	:	Treat symptomatically.	

#### **SECTION 5. FIREFIGHTING MEASURES**

Suitable extinguishing media	:	Use extinguishing measures that are appropriate to local cir- cumstances and the surrounding environment.
Hazardous combustion prod- ucts	:	No hazardous combustion products are known
Specific extinguishing meth- ods	:	Standard procedure for chemical fires.
Special protective equipment for firefighters	:	In the event of fire, wear self-contained breathing apparatus.

# SikaGrout<sup>®</sup> Deep Pour



Version	Revision Date:	SDS Number:	Date of last issue: 16.07.2021
5.0	29.03.2022	00000606871	Date of first issue: 04.01.2016

#### SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protec- tive equipment and emer- gency procedures	:	Use personal protective equipment. Avoid breathing dust. Deny access to unprotected persons.
Environmental precautions	:	Do not flush into surface water or sanitary sewer system.
Methods and materials for containment and cleaning up	:	Pick up and arrange disposal without creating dust. Keep in suitable, closed containers for disposal.

#### SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion	:	Avoid dust formation. Provide appropriate exhaust ventilation at places where dust is formed.
Advice on safe handling	:	<ul> <li>Do not breathe vapours/dust.</li> <li>Avoid exceeding the given occupational exposure limits (see section 8).</li> <li>Do not get in eyes, on skin, or on clothing.</li> <li>For personal protection see section 8.</li> <li>Persons with a history of skin sensitisation problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being used.</li> <li>Smoking, eating and drinking should be prohibited in the application area.</li> <li>Follow standard hygiene measures when handling chemical products</li> </ul>
Hygiene measures	:	Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of workday.
Conditions for safe storage	:	Store in original container. Keep in a well-ventilated place. Observe label precautions. Store in accordance with local regulations.
Further information on stor- age stability	:	Keep in a dry place. No decomposition if stored and applied as directed.

#### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

Components	CAS-No.	Value type	Control parame-	Basis		
4 / 10						

# SikaGrout<sup>®</sup> Deep Pour



rsion Revision Date: 29.03.2022		SDS Nur 0000006		Date of last issue: 16.07.2021 Date of first issue: 04.01.2016		
			(Form of exposure)	ters / Permissible concentration		
Quartz	z (SiO2)	14808-60-7	TWA (Res- pirable dust)	0.05 mg/m3	AU OEL	
		Further inform cinogenic pote	ation: Category	1A (Carc. 1A) Known	to have car-	
Cemer	nt, portland, chemicals	65997-15-1	TWA	10 mg/m3	AU OEL	
	nt (chromium reduced)	65997-15-1	TWA	10 mg/m3	AU OEL	
Limest		1317-65-3	TWA	10 mg/m3 (Calcium car- bonate)	AU OEL	
		asbestos and	< 1% crystalline		Ū.	
Quartz	z (SiO2) <5μm	14808-60-7	TWA (Res- pirable dust)	0.05 mg/m3	AU OEL	
		Further inform cinogenic pote	ation: Category Intial for humans	1A (Carc. 1A) Known	to have car-	
Appro contro	priate engineering bls	: Avoid dust for Provide appro is formed.		ventilation at places w	vhere dust	
	nal protective equipme					
Respir	atory protection	Respirator se exposure leve	lection must be l els, the hazards o of the selected	ion wear respiratory p based on known or a of the product and the respirator.	nticipated	
Hand <sub>f</sub>	protection	<ul> <li>Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.</li> <li>Follow AS/NZS 1337.1</li> <li>Recommended: Butyl rubber, PVC, cotton gloves</li> </ul>			en handling	
Eye pr	otection	: Safety glasse	S			
Skin a	nd body protection	Protective clothing (e.g. safety shoes, long-sleeved working clothing, long trousers) Follow AS 2210:3				

#### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	powder
Colour	:	grey
Odour	:	odourless
Odour Threshold	:	No data available

# SikaGrout<sup>®</sup> Deep Pour



Versic 5.0	on Revision Date: 29.03.2022		SDS Number: 000000606871	Date of last issue: 16.07.2021 Date of first issue: 04.01.2016
i	pH	:	Not applicable	
	Melting point/range / Freezing	:	No data available	
	point Boiling point/boiling range	:	No data available	
I	Flash point	:	Not applicable	
I	Evaporation rate	:	No data available	
I	Flammability (solid, gas)	:	No data available	
	Upper explosion limit / Upper flammability limit	:	No data available	
	Lower explosion limit / Lower flammability limit	:	No data available	
Ň	Vapour pressure	:	No data available	
I	Relative vapour density	:	No data available	
I	Density	:	ca. 1.8 g/cm3 (20 °C (68 °F))	
\$	Solubility(ies) Water solubility	:	insoluble	
	Solubility in other solvents	:	No data available	
	Partition coefficient: n-	:	No data available	
	octanol/water Auto-ignition temperature	:	No data available	
I	Decomposition temperature	:	No data available	
v	Viscosity Viscosity, dynamic	:	No data available	
	Viscosity, kinematic	:	Not applicable	
I	Explosive properties	:	No data available	
(	Oxidizing properties	:	No data available	
Ň	Volatile organic compounds	:	Directive 2010/75/EU of 24 Nove emissions (integrated pollution pr Not applicable	

#### SECTION 10. STABILITY AND REACTIVITY

Reactivity

: No dangerous reaction known under conditions of normal use.

## SikaGrout<sup>®</sup> Deep Pour



Versi 5.0	on Revision Date: 29.03.2022		SDS Number: 000000606871	Date of last issue: 16.07.2021 Date of first issue: 04.01.2016
	Chemical stability	:	The product is chemically stable	
	Possibility of hazardous rea tions	<b>c-</b> :	: No hazards to be specially mentioned.	
	Conditions to avoid	:	No data available	
	Incompatible materials	:	see section 7.	

#### SECTION 11. TOXICOLOGICAL INFORMATION

#### Acute toxicity

Not classified based on available information.

#### Skin corrosion/irritation

Causes skin irritation.

#### Components:

sulfoaluminate clinker: Assessment

: Repeated exposure may cause skin dryness or cracking.

#### Serious eye damage/eye irritation

Causes serious eye damage.

#### Respiratory or skin sensitisation

## Skin sensitisation

May cause an allergic skin reaction.

#### Respiratory sensitisation

Not classified based on available information.

#### **Chronic toxicity**

#### Germ cell mutagenicity

Not classified based on available information.

#### Carcinogenicity

May cause cancer by inhalation.

#### **Reproductive toxicity**

Not classified based on available information.

#### STOT - single exposure

May cause respiratory irritation.

#### STOT - repeated exposure

Not classified based on available information.

#### Aspiration toxicity

Not classified based on available information.

# SikaGrout<sup>®</sup> Deep Pour



/ersion 5.0	Revision Date: 29.03.2022	SDS Number: 000000606871	Date of last issue: 16.07.2021 Date of first issue: 04.01.2016				
SECTION	12. ECOLOGICAL INFOR	RMATION					
	oxicity						
	ta available						
	Persistence and degradability No data available						
Bioac	cumulative potential						
No da	ta available						
Mobil	ity in soil						
No da	ta available						
Other	adverse effects						
Produ	uct:						
Addition mation	0	There is no data available f	or this product.				

Disposal methods		
Waste from residues	:	Do not contaminate ponds, waterways or ditches with chemi- cal or used container. Send to a licensed waste management company.
Contaminated packaging	:	Empty remaining contents. Dispose of as unused product. Do not re-use empty containers.

If potential for exposure exists refer to Section 8 for specific personal protective equipment.

#### SECTION 14. TRANSPORT INFORMATION

#### **International Regulations**

UNRTDG

Not regulated as a dangerous good

IATA-DGR Not regulated as a dangerous good

**IMDG-Code** Not regulated as a dangerous good

# Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

#### **National Regulations**

#### ADG

# SikaGrout<sup>®</sup> Deep Pour



Versi 5.0	on Revision Date: 29.03.2022	SDS Number: 000000606871	Date of last issue: 16.07.2021 Date of first issue: 04.01.2016	
	Not regulated as a dangerous go	od		
SEC	TION 15. REGULATORY INFOR	MATION		
	Safety, health and environment Standard for the Uniform : Scheduling of Medicines and Poisons International Chemical Weapons Schedules of Toxic Chemicals an Prohibition/Licensing Requirement	No poison schedule nun Convention (CWC) : d Precursors	n specific for the substance or mixture aber allocated Not applicable There is no applicable prohibition, authorisation and restricted use requirements, including for carcino- gens referred to in Schedule 10 of the model WHS Act and Regula- tions.	
	The components of this product are reported in the following inventories:         AIIC       : On the inventory, or in compliance with the inventory, or has been registered as new substance			
	AICS :	: On the inventory, or in compliance with the inventory		

#### **SECTION 16. OTHER INFORMATION**

Revision Date	:	29.03.2022
Date format	:	dd.mm.yyyy
Full text of other abbrev	iations	
AU OEL	:	Australia. Workplace Exposure Standards for Airborne Con- taminants.
AU OEL / TWA	:	Exposure standard - time weighted average
ADG	:	Australian Dangerous Goods Code.
ADR	:	European Agreement concerning the International Carriage of Dangerous Goods by Road
CAS	:	Chemical Abstracts Service
DNEL	:	Derived no-effect level
EC50	:	Half maximal effective concentration
GHS	:	Globally Harmonized System
IATA	:	International Air Transport Association
IMDG	:	International Maritime Code for Dangerous Goods
LD50	:	Median lethal dosis (the amount of a material, given all at
		once, which causes the death of 50% (one half) of a group of test animals)
LC50	:	Median lethal concentration (concentrations of the chemical in
		air that kills 50% of the test animals during the observation period)
MARPOL	:	International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978
OEL	:	Occupational Exposure Limit
		0/10

# SikaGrout<sup>®</sup> Deep Pour



Version 5.0	Revision Date: 29.03.2022	SDS Numbe 0000006068		
PBT PNEC REACH	4	<ul> <li>Predicted no effe</li> <li>Regulation (EC) and of the Counc</li> </ul>	accumulative and toxic ffect concentration c) No 1907/2006 of the European Parliament ncil of 18 December 2006 concerning the Reg-	
SVHC vPvB		<ul> <li>istration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency</li> <li>Substances of Very High Concern</li> <li>Very persistent and very bioaccumulative</li> </ul>		

Safety Data Sheets are updated frequently. Please ensure that you have a current copy. SDS may be obtained from the following website: aus.sika.com

The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the product data sheet prior to any use and processing.

Changes as compared to previous version !

AU / EN